Lane 1 & 7 Units (Shop Drawings Panels A & D Series)

Size: Approximately 12'-7" W x 50' L
Weight: Approximately 75500lbs, not including the steel barrier.
Configuration: Two galvanized rolled beams approximately 50' in length with an 8 3/4” monolithic HP concrete deck. The fascia beam is a W27x102, interior beam is a W27x94
In-Service Years: 7-9 years.
NOTE: The expansion end consists of the steel beam welded to an elastomeric bearing. The fixed end consists of a concrete footer that sits on a neoprene pad. The existing anchor bolts were used/extended and grouted.

Lane 4 Units (Shop Drawings Panels F Series)

Size: 13-3" W x 50' L
Weight: Approximately Weight 86500lbs.
Configuration: consists of 3 galvanized rolled beams approximately 50 feet in length with an 8 3/4 inch monolithic HP concrete deck. The beams are W27x114.
Surface: Longitudinal grooving.
In-Service: 4-6 years.
NOTE: The expansion end consists of the steel beam welded to an elastomeric bearing. The fixed end consists of a concrete footer that sits on a neoprene pad. The existing anchor bolts were used/extended and grouted.